	Electronic	Ack	nowledgement R	eceipt				
EFS ID:			3941537					
Application Number:			10695493					
International Application Number:								
Confirmation Number:			8168					
Title of Invention:			DATA TRANSMISSION/RECEPTION APPARATUS AND METHOD FOR ACHIEVING BOTH MULTIPLEXING GAIN AND DIVERSITY GAIN IN A MOBILE COMMUNICATION SYSTEM USING SPACE-TIME TRELLIS CODE					
First Named Inventor/Applicant Name:			Chan-Soo Hwang					
Customer Number:			66547					
Filer:			Paul J. Farrell/Deanna Marman					
Filer Authorized By:			Paul J. Farrell					
Attorney Docket Number:			678-1211 (P10802)					
Receipt Date:		15-SEP-2008						
Filing Date:		28-OCT-2003						
Time Stamp:			14:13:51					
Application Type:			Utility under 35 USC 111(a)					
Payment i	nformation:		L					
Submitted with Payment		yes						
Payment Type		Credit Card						
Payment was successfully received in RAM		\$1770						
RAM confirmation Number		8390						
Deposit Account								
Authorized User								
File Listing	:							
Document	Document Description		File Name	File Size(Bytes)/	Multi Part / zin	Pages (if ann!)		

Part /.zip (if appl.)

Message Digest

Number

1	Issue Fee Payment (PTO-85B)	lssue_Fee_Transmittal.pdf	93564	no	1					
			3a41891dae65b2fa6abeb65d72e0bcfec501 1607							
Warnings:										
Information:										
2	Fee Worksheet (PTO-06)	fee-info.pdf	34129	no	2					
			e961286072el2ab419cc92e49d6a60cl4708 5e485							
Warnings										

warnings:

Information:

Total Files Size (in bytes):

127693

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.